IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Re: Inventor(s):

Michael R. Rice, Eric A. Englhardt, Vinay Shah, Martin R. Elliott, Robert B. Lowrance and Jeffrey C.

Hudgens

Title:

SYSTEMS AND METHODS FOR TRANSFERRING SMALL LOT SIZE SUBSTRATE CARRIERS

BETWEEN PROCESSING TOOLS

Serial No.:

10/764,620

Filed:

January 26, 2004

Examiner:

Kasenge, Charles R.

Group Art Unit: 2125

Transmitted herewith is:

X Information Disclosure Statement, PTO Form 1449 and four cited references (copy of one reference enclosed).

| FEE CALCUI | LATION | | | | | | |
|---------------------------|-----------------|----------------------------|-----------------|-----------|--------|--|--|
| Fee Items | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate | Total | | |
| Total Claims | N/A | - 20 = | -0- | X \$18.00 | \$0.00 | | |
| Independent Claims | N/A | - 3 = | -0- | X \$89.00 | \$0.00 | | |
| Basic Filing Fee \$790.00 | | | | | | | |
| TOTAL FEES | | | | | | | |

- The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.
- X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1696</u>. A duplicate copy of this transmittal is enclosed.
- \underline{X} Please address all future correspondence to:

Customer # 41161 Dugan & Dugan, PC 55 South Broadway Tarrytown, NY 10591

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit:

August 29, 2005

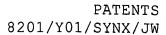
Signature

Respectfully submitted,

Brian M. Dugan

Registration No. 41,720

(914) 332-9081





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael R. Rice, Eric A. Englhardt, Vinay

Shah, Martin R. Elliott, Robert B. Lowrance

and Jeffrey C. Hudgens

Serial No. : 10/764,620

Filed: January 26, 2004

For : SYSTEMS AND METHODS FOR TRANSFERRING SMALL

LOT SIZE SUBSTRATE CARRIERS BETWEEN

PROCESSING TOOLS

Group Art Unit: 2125

Customer No. : 41161

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following references:

U.S. Patent No. 5,110,249, Arthur E. Norman

U.S. Patent No. 6,036,426, Gary Hillman

U.S. Patent No. 6,183,186, Peltola et al.

Foreign Art Reference No. EP 0 277 536 A (EPO)



These references are also listed on the accompanying Information Disclosure Statement (Form PTO-1449).

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully Submitted,

Brian M. Dugan, Esq. Registration No. 41, 720

Dugan & Dugan, PC

Attorneys for Applicants

(914)332-9081

Dated: August 29, 2005

Tarrytown, New York

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| U.S. Department of Commerce, Patent and Trademark Office | | | | Docket No.: 8201/Y01/SYNX/JW | | | Serial No.: 10/764,620 | | | |
| Use several sheets if necessary) | | | | | Applicants: | | | | | |
| | | | | | Michael R. Rice, et al | | | | | |
| | | | | | Filing Date: Group: | | | | | |
| *Examiner Document Issue | | | | | | uary 26, 2004 | 2125 | | | |
| PATO TALLE | tent D | ocuments | | | | | | | | |
| *Examiner | | Document | Issue | 1 | | | | | Date If | |
| _ Initial | | Number | Date | Name | | Class | Subclass | Appropriate | | |
| | US-1 | 5,110,249 | 05/05/92 | Arthur E. Norman | | | | | | |
| • | US-2 | 6,036,426 | 03/14/00 | Gary Hillman | | | | | | |
| | US-3 | 6,183,186 | 02/06/01 | Peltola et al. | | | | | | |
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| Fore | ign Pater | nt Documents | | | , ,, | | | Tr | anslation | |
| | | Document | | <u> </u> | | | | | | |
| | | Number | Date | Count | try | Class | Subclass | Yes | No | |
| | F-1 | EP 0 277 536 A | 08/10/88 | EPC | ` | | | (Abstract) | | |
| | F-2 | LI 0211 330 K | 00/10/00 | Erc | | | #**· | (Abstract) | | |
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